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COTTON LITERATURE

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COTTON LITERATURE is compiled mainly from material received in the Library of the U. S. Department of Agriculture.

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January, 1936

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PRODUCTION

General

Peat, J.E. Notes from the cotton station, Gatooms, 1935. Rhodesia Agr. Jour.32(10): 702-710. October 1935. (Published at Salisbury, Rhodesia)

Cultivation methods, seed for planting and cotton insects in Rhodesia are discussed.

Botany

Tima Pereira. Valbert de Estudo morphologico da fibra do algodao. Boletim do Ministerio da Agricultura 24(4/6): [55]-[67] illus., table. April/June 1935. (Published by Directoria de Estatistica da Producção, Largo da Misericordia, Rio de Janeiro, Brazil)

Morphological study of the cotton fiber.

Agrenomy

Baltazar, E.P., and Apellido, N.A. The effect of a 3-9-3 fertilizer mixture on the growth and yield of the cotton plant. Philippine Agr. (Univ. Philippines Pub. Ser. A) 24(6): 464-480, tables. November 1935. (Published by College of Agriculture, University of the Philippines, Laguna, P.I.)

"This paper was revised by the senior author" from "A thesis prepared under the direction of the senior author and presented by the junior author for graduation, 1934, from the College of Agriculture with the degree of Bachelor of Science in Agriculture."

Barducci, T.B. El mejoramiento de la variedade Tanguis. Lima, Peru. Estación Experimental Agricola Boletin 6, 28 pp.,illus.,table. Lima. 1934.

The improvement of the Tanguis variety.

From Textile Inst.Jour.26(10): A486. October 1935.

A cultura do algodao exige o emprego do arado. Parahyba [Brazil] Directoria de Producção Boletim 1(10/ 11/12): 239, 241. July/Aug./Sept.1935. (Published by Secretaria de Producção, Commercio, Viação e Obras Publicas, Parahyba, Brazil)

The cultivation of cotton demands the use of a plow.

- Florida. Agricultural experiment station. Annual report for the fiscal year ending June 30, 1934.

 133 pp., illus., tables. Gainesville. 1934.

 Cotton nutrition studies, by Raymond M. Crown, p.118. (Results of the use of certain fertilizer formulas are noted)
- Graccho Pereira, C. A erosao e a cultura algodoeira.
 Boletim de Agricultura, Zootechnica e Veterinaria
 8(7): 16. July 1935. (Published by Secretaria da
 Agricultura, Estado de Minas-Gerais, Brazil)
 Erosion and cotton cultivation.
- International congress of soil science. Transactions of the third...Oxford, England, 1935. Vol. I. Commission papers. 428 pp.,illus.,tables, charts. London, Thomas Murby & Co., 1935.

Contains the following: The moisture content of irrigated cotton plots, by H. Greene and O. W. Snow, pp.1-4; Soil nitrates in the Sudan, by H. Greene, pp.217-219.

Joint committee on fertilizer application. Proceedings of the ninth annual meeting held at Chicago, Illinois, November 15, 1933. 96 pp., tables, mimeogre [Washington, D.C., 1933]

Partial contents: Scope of investigations on machine application of fertilizers - 1933 (Cotton experiments), pp.37-64; General summary of cooperative fertilizer placement experiments on cotton in eight states, 1933, by G.A.Cumings, pp.59-64; The effect of particle size on the efficiency of fertilizers applied to cotton. 1933, by A.L.Mehring, Lawrence White, and J.E.Adams, pp.89-90; Variabile-depth cotton planting and some observations upon fertilizer placement, by J.W.Randolph, pp.91-94.

- Lambert, A.R., and Crowther, F. Further experiments on the interrelation of factors controlling the production of cotton under irrigation in the Sudan. Pt.II. Results and conclusions. Empire Jour. Expt. Agr. 3 (12): 289-294. October 1935. (Published by Humphrey Milford, Oxford University Press, Amen House, Warwick Square, London, E.C.4, England)
- Marin, Octavio Indicaciones para el cultivo del algodonero. Boletin de Agricultura y Trabajo [Nicaragua] 6(58): 7-8. December 1934. (Published at Managua, D.N., Nicaragua)

Notes for the cultivation of the cotton plant.

Obermayer, Erno. Kisérlet a gyapotnövény gyűrűzésével és metszésével. Kisérletűgyi Közlemények 38(3-4): May-August 1935. (Puolished at Budapest, Hungary) German and French summaries, pp.87-88. References: p.88.

Experiments with ringing the bark and with cutting the cotton plant (at an experiment station in Hungary)

- Pope, 0.4. Effects of certain soil types, seasonal conditions, and fertilizer treatments on length and strength of cotton fiber. Ark.Agr.Expt.Sta.Bull. 319, 98 pp.,tables,charts. Fayetteville. 1935. Literature cited: p.98.
 - Reingardt, V.E. Cotton cultivation in new regions. 176 pp., illus. Moskva, [etc.] Gosudarstvennoe izdatel'stvo kolkhoznoi i sovkhoznoi literatury, 1934.

In Russian.

- Rubenkoning, J.A. Proeven van katoencultuur in het zuid-oostelijk deel der Molukken. Indische Mercuur 58(42): 641-644,tables. Oct.16,1935. (Published at Rokin 60-62, Amsterdam, Netherlands)

 Experiments in cotton culture in the southeastern part of Molucca.
- Schultz, E.F. El cultivo del algodón en Tucumán. Tucumán Estación Experimental de Agricultura Circular 43, 8 pp. Tucumán, Argentina. 1935. The cultivation of cotton in Tucumán.
- Vasil'ev, I.M. The irrigation of cotton from a physiological point of view. Bull.Appl. Bot., Genetics & Plant-breed. Ser.A, Plant Industryia U.S.S.R. 14: 81-95. Leningrad. 1935.

In Russian. Bibliographical footnotes.

Diseases

American phytopathological society. Southern division-Report of the 1935 annual meeting. Phytopathology 25(10): 965-976. October 1935. (Published at Lime and Green Sts., Lancaster, Pa.)

Contains abstracts of the following papers: Further studies on the effect of ammonia nitrogen on growth of the cotton-root-rot fungus, Phymatotrichum omnivorum, in field and laboratory experiments, by D.C.Neal, pp.967-968; The etiology of damping off of cotton seedlings, by C.H.Arnat, pp.968-969; Control of potash hunger and Fusarium wilt in cotton, by V.H.Young, J.O.Ware, and O.A.Pope, p.969; A resume

of cottonseed treatments in South Carolina, by C.H. Arndt, p.970; The reaction of several isolations of the cotton-wilt fungus to toxic dyes, by Geo.M.Armstrong and C.N.Clayton, pp.970-971; Results from ten years' work on cotton seed treatment, by B.B.Higgins, p.972; The Verticillium wilt disease of cotton, by L.E.Miles, pp.972-973; Angular leaf spot of cotton in Mississippi in 1934, by L.E.Miles, p.973; Wilt-resistant cottons adapted to the gulf coastal plains, by D.C.Neal, p.974; Field studies of Fusarium wilt of cotton by C.D.Sherbakoff and G.M.Stone, p.975.

Insects

"Air-conditioned" wasp army will fight cotton pest.
Pop.Mechanics 64(4): 497. October 1935. (Published at 200 East Ontario St., Chicago, Ill.)

"Brought overseas in an air-conditioned transport, three squadrons of Egyptian wasps will wage war on the pink boll-worm."

Borrell, Salvador. Enemigos del algodón. Boletín de Agricultura y Trabajo [Nicaragua] 6(58): 10-13. December 1934. (Published at Managua, D.N., Nicaragua)

Enemies of cotton. [insects]

Cotton pests. Trop.Agr. [Trinidad] 12(7): 196-197.

July 1935. (Published by the Imperial College of
Tropical Agriculture, St.Augustine, Trinidad, B.W.I.)

"Hosts of the pink bollworm in Montserrat during
the close season for cotton include the seaside
mahoe (Thespesia populnea) and wild ("rogue") cotton,
but their destruction has been taken in hand. The
occurrence of other insect pests in the West Indies
is noted.-C." - Textile Inst.Jour.26(10): A483.
October 1935.

Li, Feng-Swen. Preliminary notes on the life-history of the cotton cutworms, Agrotis spp. Ent. & Phyto-pathology 2(31): 608-610, tables. Nov.1,1934. (Published at Hangchow, China)

In Chinese.

"An unidentified species of Agrotis, which has one generation a year in China, and hibernates in the larval stage, causes serious damage to young cotton plants from the beginning of May to mid-June. The prepupal stage lasts from towards the end of June to mid-September. The adults emerge in early October and oviposit over a period of ten days. One female lays an average of 435 eggs. The eggs hatch at the end of October. A ypsilon Hfn., which

has three generations a year, also causes severe injury to young cotton plants in May. One female lays about 800 eggs." - Empire Cotton Growing Rev.12(4): 346-347. October 1935.

Liu, Kwo-si. Preliminary notes on the cotton boll-worm (Chloridea obsoleta Fab.). Ent. & Phytopathology 2 (27): 523-531. Sept.21,1934. (Published at Hang-chow, China)

In Chinese.

"In China larvae of Heliothis (Chloridea) obsoleta F. a rear on cotton early in July, when it is a little over 3 feet high. An account is given of the life history of the pest and the control measures recommended." - Empire Cotton Growing Rev. 12 (4): 346. October 1935.

Rhodesian cotton failure attributed to certain insects. Cotton Trade Jour.15(51): 2. Dec.28,1935. (Published at 810 Union St., New Orleans, La.)

Erief report of a speech before the fourth Imperial Entomological Society's conference in London recently by W. Allan on the life and habits of the cotton stainer, Dysdercus superstitiosus, and their bearing on cotton growing in Northern Rhodesia.

Farm Engineering

Cotton picker tried here. High growth causes difficulties but Rust principle proves correct. Ariz.Prod. 14(18): 3. Dec.1,1935. (Published at 313 North Third St., Phoenix, Ariz.)

Invention of John D. Rust will no doubt be practicable for low-growing cotton of the South.

- McWhorter, C.C., and Ballinger, R.A. Relative economic advantages of harvesting cotton by ricking and snapping in western Oklahoma. Okla.Agr.Expt.Sta.Bull. 227, 74 pp.,illus.,tables,charts. Stillwater. 1935.
- Smith, H.P. Here's the dope on experiments to harvest cotton with machinery. South.Agr. 65(9): 12-13, illus. September 1935. (Published at 1523 Broadway, Nashville, Tenn.)
- Tavares, H.A. Lavoura mecanica do algodao. Bahia Rural 2(21): 413-414, illus. May 1935. (Published at Rua Chile, N.23, Cx.Postal, 426, Bahia, Brazil) Mechanical harvesting of cotton.

Production Credit

- El banco de la nación Argentina resolvió acordar préstamos a los cultivadores de algodón del país. Boletín Oficial de la Bolsa de Comercio [Rosario] 24(571): 19-21. Oct.31,1935. (Published at Rosario, Argentina)

 The Argentine national bank has decided to grant loans to the cotton cultivators of the country.
- La Junta nacional del algodón cooperó con el Banco de la nación para la ayuda a los productores de algodón. Gaceta Algodonera 11(141): 10-11,13,15. Oct.31, 1935. (Published at Reconquista 331, Casilla Correo 550, Buenos Aires, Argentina)

The National Cotton Council cooperated with the Argentine national bank in assistance to cotton proaucers.

The conditions and terms of credit to the farmers are given.

Farm Social Problems

Beck, P.G., and Ferster, M.C. Six rural problem areas.
Relief - Resources - Rohabilitation. An analysis of
the human and material resources in six rural areas
with high relief rates. U.S. Fed. Emergency Relief
Admin. Div.Research, Statis.and Finance. Research
Sect. Research Monog. 1, 167 pp., illus., tables,
multigr. Washington, D.C. 1935.

List of references: pp.165-167.

The Eastern Cotton Belt and the Western Cotton Area are two of the areas considered.

- Bercaw, L.O., and Hennofrund, H.E. Farm tenancy in the United States, 1925-1935. A beginning of a bibliography. U.S.Dept.Agr.Bur.Agr.Econ., Agr.Econ. Bibliog.59, 86 pp., mimeogr. Washington, D.C. 1935. References on the effect of the cotton acreage reduction grogram on tenants and share croppers are included.
- Vance, R.B. Regional reconstruction: a way out for the South. 31 pl. New York, Foreign policy association; Chapel Hill, University of North Carolina press,1935.

 "Issued in cooperation with the Instituto for Research in Social Science, University of North Carolina."

The author discusses the defects of the agricultural economy of the South, and concludes that the way out lies in "farm ownership and the abandonment of mono-culture, the one crop system."

PREPARATION

General

Uzbekistan. Trest khlopkoochistitel'noi promyshlennosti (Cotton cleaning industry trust). Collection of papers from the research factory. Trest Khlopkoochistitel'noi Promyshlennosti Sbornik 2, 104 pp., illus., tables. Moscow. 1933.

Contents: Introduction, p.3; Grain threshers as "pile cleaners," by A.D. Nisenganz, pp.4-7; Trials of the "pile sorting" and "rubbish removing" machine designed by Pavlov, by K.V.Kolli, pp.7-19; Trials of the combined feeder "Large FEC", by K.V.Kolli, pp.26-63; Trials of a four cylinder feeder manufactured by Fardwick-Etter, by K.V.Kolli, pp.64-68; Results of cleaning cotton picked by mechanical methods, by K.V.Kolli, pp.68-104.

Ginning

Engineering and the cotton trade. Power plant suppliers busy on new installations. Textile Weekly 16(405): 645, illus. Dec.6,1935. (Published at 49, Deansgate, Manchester, 3, England)

The modern ginning equipment recently installed in a large ginning factory at Deirut, Upper Egypt, is described.

Paulson, W.E. Costs, income and financial status of cooperative gins of Texas, season of 1933-1934 (Preliminary report) 33 pp., illus., tables, charts, mimcogr. College Station, Tex., Texas Agricultural Experiment Station, 1935.

Uzbekistan. Trest khlopkoochistitel'noi promyshlennosti (Cotton cleaning industry trust) Collection of papers from the research factory. Trest Khlopkoochistitel'noi Promyshlennosti Sbornik 3, 166 pp.,illus., tables,charts. Moscow. 1933.

Contents: Introduction, p.3; The effect of the number of revolutions of the saw reller en the productivity of the brush gin and on the quality of the fiber, by Epaneshnikov and Sorkin, pp.5-43; Ginning Egyptian cotton on saw- and roller gins, by Epaneshnikov and Sorkin, pp.44-85; The effect of the grade, the region of origin, and the variety of the raw material on the productivity of the gin, and on the yield and quality of the fiber, by Sorkin, pp.86-116; The sorting of the seed supply, by Chernin, pp.117-127; Vertical conveyers for cotton seed, by Nisenganz, pp.128-132; Results of experimental pressing of raw cotton, by Epaneshnikov, pp.133-151; The regeneration of utilized lubricating oils in cotton manufacturing, by Glovatskii, pp.152-[166]

Baling

Un nuevo aparato para precintar los flejes en los fardos de algodón. Gaceta Algodonera 11(141): 23, illus. Oct.31,1935. (Published at Reconquista 331, Casilla Correo 550, Buenos Aires, Argentina)

A new apparatus for fastening the bands on cotton bales.

Parham, E.F. Jute vs. cotton bagging. Manfrs. Rec. 104(12): 23,62,illus. December 1935. (Published at Commerce and Water Sts., Baltimore, Md.)

"A manufacturer of domestic-made jute bagging takes exception to claims that the adoption of cotton fabric for covering cotton bales would be advantageous to the cotton growers of the South." - Editorial note.

MARKETING

General

Conolly, Violet. Soviet trade from the Pacific to the Levant; with an economic study of the Soviet far eastern region. 238 pp.,illus.,tables. London, Oxford University Press, Humphrey Milford, 1935.

Bibliographical footnotes.

Bibliography: pp.228-234.

Cotton trade with Egypt and efforts to raise Egyptian cotton in the Soviet Union are discussed. Trade in cotton textiles with various Asiatic countries is mentioned.

Dugat, Gentry. Cotton situation in Mexico. Cotton Ginners' Jour.7(3): [3]-4,11,illus. December 1935. (Published at 109 North Second Ave., Dallas,Tex.)

The supply of and demand for cotton in Mexico are discussed.

The East India cotton association, ltd. Annual meeting. Financ. News 3(47): 16. Nov. 30,1935. (Published at Yusuf Bldg., 43, Esplanade Road, Fort, Bombay, India)

Extract from a speech by Sir Purushothamdas Thakurdas at the annual meeting of the East India Cotton Association, Ltd., on November 22, 1935.

Future of American cotton in question. In two years U.S. production drops from 60 to 40 per cent of total world crop. Share-croppers raise issue. Threat of pickers adds to difficulties already confronting millions of farm tenants. Amer. Observer 5(8): 1,8. Oct.21,1935. (Published at Washington, D.C.)

Brief survey of the present situation.

- Indian cotton facts [16th] 1935. Cotton crops, acreage, receipts, exports, prices, etc. Cotton & piece-goods, and Indian mill industry, etc. Compiled by Cotton department, Toyo Menka Kaisha, ltd. 227 pp., illus., tables. Bombay [1935]
- [McFadden, J.H.] Trade outlook viewed by McFadden.
 Cotton Digest 8(12): 9. Dec.28,1935. (Published
 at 710 Cotton Exchange Bldg., Houston, Tex.)
 Includes two suggestions for changes in Government policies, i.e., "production of a large amount
 of American cotton" and "the free offering of our
 supplies in competition with foreign growths."
- The Manchester cotton association, limited. Annual meeting of members. Cotton [Manchester] 41(1992): 9-12. Nov.30,1935. (Published by the Manchester Cotton Association, Ltd., 411 Fourth Floor, Royal Exchange, Manchester, 2, England)
- Skinner's cotton trade directory of the world, 1935-36... containing information relating to the cotton industry and trade of every country in the world. 942 pp. London, Thomas Skinner & Co., [1935]
- Whitaker, Rodney. The cotton situation. Agr. Situation 19(12): 9-12. December 1935. (Published by the Bureau of Agricultural Economics, United States Department of Agriculture, Washington, D.C.)

Demand and Competition

- Argentina's cotton progress. British expert to advise cultivators. Manchester Guardian Com.31(807): 458. Dec.6.1935. (Published at the Guardian Bldg., 3, Cross St., Manchester, England)

 The developments in Argentina's efforts to increase cotton production are reviewed briefly.
- Can New England regain cotton goods? Amer. Wool & Cotton Reptr. 49(48): [1],37,39,41,43,45,table. Nov.28,1935. (Published by Frank P.Bennett & Co., Inc., 530 Atlantic Ave., Boston, Mass.)

The trend of the cotton textile industry in New England and in the South is described. Reasons for the liquidation of some New England mills are discussed.

Il contratto nazionale di lavoro per gli assistenti e coadiutori di assistenti degli stabilimenti cotonieri. Bollettino della Cotoniera 30(9): 588-593. September 1935. (Published at Via Borgonuovo, 11, Milano, Italy)

The national labor contract for the assistants and aids of assistants of cotton testing houses.

and grown throughten in the

Cotton trade reorganisation schemes. A review of the position today. Manchester Guardian Com.31(804): 383,392. Nov.15,1935. (Published at the Guardian Bldg., 3 Cross St., Manchester, England)

The developments in the reorganization of the

The developments in the reorganization of the Lancashire cotton trade are reviewed.

Economic significance of Japanese agression in North China. China Weekly Rev. 73(4): 108-110. June 22, 1935. (Published at Shanghai, China)

"It is a well known fact, requiring no elucidation here, that the welfare of Japan as a great industrial nation depends upon her textile industry, which—as said—is handicapped by being dependent upon foreign raw material, mostly American and Indian. By including in her recent demands on China a clause relating to cotton cultivation under Japanese auspices, Japan has set about to rectify the situation, nay, she has laid a foundation of her future national strength and glory."

Eigenbertz, Eugen. Die abschreibung als kostenelement in beziehung zur faserstoff-verordnung. Melliand Textilberichte 16(8): 613-616,table. August 1935. (Published at Heidelberg, Germany)

Depreciation as a cost factor in relation to textile legislation.

"The importance of depreciation as a cost factor in relation to recent legislation for the control of the textile industry and the regulation of prices is discussed, and different systems of depreciation allowances are explained and compared. -C." - Textile Inst. Jour. 26(10): A543. October 1935.

Eigenbertz, Eugen. Die verschiebung in der kostenrelation. Spinner und Weber 53(48): [1]-6,tables. Nov.29,1935. (Published at Gellertstrasse 7/9, Leipzig, Germany)

To be continued.
Dislocations in the cost relation.

Escott, Albert. How Government textile orders are handled. Textile Bull.49(15): 8,34. Dec.12,1935. (Published by Clark Publishing Co., 118 West Fourth St., Charlotte, N.C.)

Exports of cotton piece-goods in 1934. Comparisons with 1913 and 1932-33. Ct.Brit.Bd.Trade Jour.135(2027): 498-499,501,tables. Oct.10,1935. (Published by H.M.Stationery Office, Adastral House, Kingsway,

London, W. C. 2, England)

"An analysis of the exports of the different classes of cotton piece-goods to various overseas markets" is given.

General outline of the Japanese textile industry.

Mitsubishi Mo. Circ. (145): 11-13, tables. November 1935. (Published by Mitsubishi Economic Research Bureau, Marunouchi 3, Tokyo, Japan)

Statistics of the number of factories, number of workmen, and production of textiles (including cotton), for 1929, 1931 and 1933, and of foreign trade for 1929, 1931, 1933 and 1934, are given.

Summary in Textile Weekly 16(405): 627-628, tables. Dec. 6, 1935.

The hand-loom industry. Financ. News 3(44): 6,17. Nov.9, 1935. (Published at Yusuf Blag., 43, Esplanade Road, Fort, Bombay, India)

Problems and importance of the hand-loom industry of India are discussed, and the necessity of government assistance to better the economic conditition of hand-loom workers is brought out.

Hentschel, Kurt. Der weg der normung in der deutschen textilwirtschaft. Spinner und Weber 53(47): [1]-4. Nov.22,1935. (Published at Gellertstrasse 7/9, Leipzig, Germany)

The progress of standardization in the German textile industry.

Hill, Raymond. Cotton mill costings. The departmental or process system. Textile Weekly 16(404): 609-611. Nov.29,1935. (Published at 49, Deansgate, Manchester, 3, England)

"A lecture to the Ashton Managers' Association, November 8, 1935."

Lemert, B.F. The knit-goods industry in the Southern States. Econ.Geogr.11(4): 368-388,illus.,tables,charts. October 1935. (Published by Clark University, Worcester, Mass.)

"Six southern states produce more than one-half of all the hosiery manufactured in the United States and two-thirds of all the cotton hosiery." The author discusses local advantages, labor conditions, raw materials, fuel and power, transportation, distribution of products and changes in the industry.

[Long, J.A.] Long reviews textile situation. Textile Bull.49(13): 10,24. Nov.28,1935. (Published by Clark Publishing Co., 118 West Fourth St., Charlotte, N.C.)

Address before the annual meeting of the North Carolina Cotton Manufacturers' Association, November 21 and 22.

Mancunian. Sir Walter Preston's cure for cotton. Why not publish the report? Manchester Guardian Com. 31(807): 456. Dec.6,1935. (Published at the Guardian Bldg., 3 Cross St., Manchester, 2, England)

The author questions Sir Walter Preston's plan for quantity production of low price cotton textiles through modernization of machinery as a solution of the problem of Japanese competition.

Manufacturing in Chile. U.S.Dept.Com., Bur.Foreign and Dom.Jom., Div.Regional Info., Latin Amer.Sect.Spec. Circ.339, 26 pp.,tables, mimeogr. [Washington, D.C.] 1935.

The textile industry, Cotton: p.9.

"Chile produces no cotton and there is no manufacture of yarn commercially, although the establishment of a yarn industry is now underway... The total number of cotton looms in Chile is estimated to be somewhat in excess of 1,000."

The new textile. Economist 121(4813): 1002-1003. Nov.23, 1935. (Published at 8 Bouverie St., Fleet St., London, E.C.4, England)

On the growth in production and use of a new synthetic textile technically known as starle fibre and popularized as "fibro." The fibre is produced from wood pulp and "was first introduced in Germany during the Great War, but it showed a tendency to crease and to shrink in water. It is only recently that progress has been made in overcoming these deficiencies, and bringing large-scale production to the commercial stage. The strength and resilience of the new fibre have now been increased, and its score has been improved by progress in the methods of processing synthetic textile fibres."

[Preston, Sir Walter] Sir Walter Preston has plan to save cotton industry. Textile Mercury and Argus 93(2436): 469,470. Nov.29,1935. (Published at 41, Spring Gardens, Manchester, England)

Summary and extracts of a luncheon address before the Manchester Retary Club, November 25, including a suggestion for a "cotton mill run and equipped on up-to-date lines" to demonstrate that Lancashire can compete with Japan.

Stagnation in der niederländischen leinen- und baumwollindustrie die folgen der krise 1930/32. Spinner und Weber 53(49): 26. Dec.6,1935. (Published at Gellertstrasse 7/9, Leipzig, Germany) Stagnation in the Dutch linen and cotton industry which followed the crisis of 1930/32.

Todd, J.A. Lancashire and Egyptian cotton. Near
East and India 44(1250): 549-550, tables. May 2,1935.

(Published at 170, Strand, London, W.C.2, England)

"The consumption of Egyptian cotton, both in
Lancashire and elsewhere, appears to be determined
chiefly by its relative prices. 'The best thing
that Egypt can do, therefore, to increase Lancashire's consumption of Egyptian cotton, is to maintain her recent policy of keeping the price of Egyptian,
especially Uppers, as reasonable as possible; and with
the artificially high price which America has forced
on the world during the last year or more, it should
not be difficult for Egypt to maintain her favourable
position.'" Empire Cotton Growing Rev.12(4): 332.
October 1935.

United States Department of labor. United States employment service. Division of standards and research.

Occupational research program. Job specifications for the cotton textile industry. 254 pp., illus.

Washington, D.C., U.S.Govt.Print.Off.,1935.

Glossary of cotton textile terms, pp.239-250.

United States Federal trade commission. The textile industries in 1933 and 1934. Part IV.-Thread, cordage and twine industries. 3 pp., mimeogr. [Washington, D.C.] 1935.

"Investments, costs and rates of return of the thread, cordage and twine branches of the textile industry are presented."

West, R.R. Changing ricture in industrial relations. Textile Bull.49(12): [3]-5,23-25. Nov.21,1935. (Published by Clark Publishing Co., 118 West Fourth St., Charlotte, N.C.)

"Address at the meeting of the Southeastern Section, United States Chamber of Commerce, held at Chattanoga, Tenn."

Industrial relations in the textile industry and the implication of recent and rending regulatory legislation are discussed.

Wilcox, E.V. Is the king's crown wobbling? Country Gent.106(1): 19,64-66. January 1936. (Published at Independence Square, Philadelphia, Pa.)

The writer's report of a trip through the South to find out how the Government's cotton policies have affected the cotton industry—and particularly export trade in cotton.

Will Indian weaving mills adjust with hand-loom weavers? Position of Indian mills and hand-looms. Indian Textile Jour. 46(541): 9-10. Oct. 31,1935. (Published at Military Square, Fort, Bombay, India)

The author suggests that the Government of India should "in fairness to the hand-loom weavers... admit yarns of all counts free of duty or pass legislation which will compel the weaving mills to abstain from producing certain classes of goods on power-looms, levy a terminal tax on power-woven cloths imported into large hand-loom weaving areas, curtail the hours of work in a weaving mill and restrict the installation of additional power-looms until the required quota of hand-loom production has been restored."

Supply and Movement

Bergsmark, D.R. Economic geography of Asia. 618 pp., illus., charts. New York, Prentice-Hall, inc., 1935.
References at end of chapters.
Brief discussions of cotton production in Asia as a whole, and in Persia, India, and Turkestan particularly, are included.

Cattle to cotton in west Texas. Amer.Cotton Grower 1(7): 6-7,15,illus. December 1935. (Published at 535 Gravier St., New Orleans, La.)

"Production of cotton on the South Plains was not generally known and accepted prior to 1920, even though some cotton was being produced on the lower South Plains as early as 1900." The development which began with increased immigration about 1920 is described.

- Cox, A.B. Texas cotton and foreign trade. Tex.Weekly 11(48): 4-7. Nov. 30,1935. (Tublished at Dallas Athletic Club Bldg., Dallas, Tex.)

 Address at convention of National Foreign Trade Council in Houston, November 20,1935.
- El cultivo de algodón; cuestión que nos interesa especialemente. Boletin Oficial de la Bolsa de Comercio 74(1591): 1-2. Oct.7,1935. (Fublished at Buenos Aires, Argentina)

 The cultivation of cotton; the question which
- Dalgety & Co., Ltd. Dalgety's annual wool review for Australia and New Zealand, 1934-1935. 147 pp., tables. [Sydney, Australia, 1935]

particularly interests us.

World production, consumption and trade are surveyed and statistics of cotton acreage and production in Queensland are given, pp.130-134.

[Keeler, E.F.] Cotton versus coffee in Brazil: Historical background of the cotton industry. Foreign Crops and Markets 31(24): 815-[836], tables, charts, mimeogr. Dec. 9,1935. (Published by Foreign Agricultural Service, Bureau of Agricultural Economics, United States Department of Agriculture, Washington, D.C.)

The author concludes that "the present visible
supply of coffee, coupled with the prospective continuation of large crops in Brazil and a gradual upward trend in production in countries other than
Brazil...may be expected, in the absence of unforeseen developments, to retard improvement in the coffee situation. This, in turn, may be expected to make for continued interest in cotton production in Brazil."

Ktamura, B. O algodao brasileiro no mercado de algodao mundial. Parahyba [Brazil] Directoria de Producçao Boletim 1 (10/11/12): 207-209. July/Aug./Sept.1935. (Published by Secretaria de Troducçao, Commercio, Viação e Obras Tublicas, Tarahyba, Brazil)

Brazilian cotton in the World cotton market.

Matlock, R.L. Quality of 1935 cotton. Upland better in most Arizona areas but Stoneville is grading low. Ariz. Producer 14(17): 2, tables. Nov.15,1935. (Published at 313 North Third Ave., Phoenix, Ariz.)

A menace to United States. South America's cotton-growing boom. Manchester Guardian Com.31(807): 458. Dec.6, 1935. (Published at Guardian Bldg., 3, Cross St., Manchester, England)

Cotton developments in Brazil, Feru, Chile, Paraguay, Colombia, and Bolivia are mentioned.

Smith, R.S. Economic conditions Brazil in the first half of 1935. U.S.Dept.Com., Bur.Foreign and Dom. Com., Div. Regional Info., Latin Amer.Sect.Spec. Circ.342, 12 pp.,tables,mimeogr. [Washington, D.C.] 1935.

Cotton, pp.3-4.

Strobhar, C.W. Strobhar tells us why grades were better in "good old days." Cotton Trade Jour.15(47): 2.

Nov.30,1935. (Published at 810 Union St., New Orleans, La.)

Todd, J.A. Cotton growing. Economic influences. Times [London] Trade and Engin. (new ser.) 37(855): xxii,table. May 1935. (Published at London, E.C.4, England)
"An interesting survey of Empire cotton-growing

during the past twenty-five years, and a discussion of the economic factors affecting production. In the

concluding paragraph the author writes as follows with reference to the past season: 'The most important development affecting Empire cotton has been the forced rise in the price of American cotton; due to inflation and to the drastic cut in the 1934 drop as the result of the American Government's restriction policy, and the coincidence of a severe drought in the West. The rising price of American has, of course, carried the world price with it, but all kinds of "Outside Growths," not only Empire have lagged a little behind American in the rise, with the result that world consumption has been diverted to an extent never before equalled from American to Outside Growths, and all the Empire crops have benefitted very greatly as the result.'" - Empire Cotton Growing Rev.12(4): 325. October 1935.

United States Department of agriculture. Agricultural adjustment administration. How much cotton should America produce in 1936? U.S.Dept.Agr., Agr.Adjustment Admin., Commod.Info.Ser., Cotton Leaflet 6, 8 pp. Washington, D.C. 1935.

Suggested references: 1.8.

Prices

Cox, A.B.? Cotton. Tex. Business Rev. 9(11): 4. Dec. 30, 1935. (Published by Bureau of Business Research, University of Texas, Austin, Tex.)

The author concludes "that the cotton restriction program to raise price has been a disastrous failure, that the advance in the price of American cotton in the United States has been due entirely to the devaluation of the dollar."

[Slater, W. H.] Textile price indices. A stabilized commodity position, ready for autumn trade. Textile Weekly 16(389): 167,169,table. Aug.16,1935. (Published at 49, Deansgate, Manchester, 3, England)

"Index numbers of cotton and textile trade prices are given and the changes over a long period are shown. The outstanding feature of the index numbers of cotton trade prices is their continued stability in the midst of so many unsettling factors. The low price level for Egyptian cottons and the fine yarns spun therefrom has continued and rayon prices have remained practically unchanged for several months. Mule twist yarns are relatively cheap. All cloth prices have increased slightly since the adoption of the legalised weavers' wages. The total world cotton acreage in the 1934-35 season amounted to approximately 73,600,000 acres and total world production to about 23,622,000 equivalent bales of 478 lb. These represent decreases of 1.3 and 11.1 per cent. respectively, as

compared with 1933-34 and were both the smallest since 1923-24. Total non-American acreage and production in 1934-35 reached a new high level whilst the American crop declined. Details are given and the present position in the United States is discussed. - CV-Textile Inst. Jour. 26(10): A543. October 1935.

Smith, E.D. Help producers of quality cotton. South.

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The author discusses the necessity for growers to be paid for their cotton on a quality basis.

"Student." Managerial musings. II. - The rise in commodity prices. Textile Weekly 16(403): 571. Nov.22, 1935. (Published at 49, Deansgate, Manchester, 3, England)

Causes of rises in prices of cotton and textiles are discussed.

Thomas, M.H. Cycles and pendulums. Cotton Digest 8(9): 4-5. Dec.7,1935. (Published at 702 Cotton Exchange Bldg., Houston, Tex.)

The author gives his opinions as to the course of cotton prices.

Marketing and Handling Methods and Fractices

La Camara algodonera modificara los boletos de compraventa de fibra de algodón. Gaceta Algodonera ll. (141): 23. Oct.31,1935. (Published at Reconquista 331, Casilla Correo 550, Buenos Aires, Argentina)

The Cotton Chamber modifies the forms of contract for the purchase and sale of raw cotton.

Services and Facilities

Bolsa algodonera de Buenos Aires S.A. Gaceta Algodonera 11(141): 24. Oct.31, 1935. (Published at Reconquista 331, Casilla Correo 550, Buenos Aires, Argentina)

The Cotton Exchange of Buenos Aires S.A. [South America]

The proposal and reasons for establishing an exchange are discussed.

[Butterworth, H.S.] Manchester as cotton port. Economies recognized by spinners. Textile Mercury and Argus 93 (2436): 469, 470. Nov.29,1935. (Published at 41, Spring Gardens, Manchester, England)

Summary of president's address before the Annual Meeting of the Manchester Cotton Association the week of November 18, 1935, upholding the feasibility "of tendering cotton lying in Manchester against

futures contracts" and suggesting concerted action by Manchester spinners to secure recognition of Manchester cotton.

New Orleans cotton exchange. Sixty-fifth annual report...
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Graham Printing Co., Ltd., 1935.

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Excerpts in Cotton Trade Jour. 15(47): 3. Nov.30, 1935. (Published at 810 Union St., New Orleans, La.)

Cooperation in Marketing

Morris, George. Disconcerting revelations. Cotton
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Cotton Exchange Bldg., Houston, Tex.)

Comment on testimony at the hearings in Memphis on the cotton cooperative associations.

UTILIZATION .

Fiber, Yarn, and Fabric Quality

Argue, G.H., and Maas, O. Measurement of the heats of wetting of cellulose and wood pulp. Canad. Jour. Research 12(4):564-574, tables, charts. April 1935. (Published by the National Research Council of Canada, Ottawa, Canada)

Literature cited: p.574.

"The heats of wetting of dry scoured cotton and various wood pulps have been measured, with the help of a rotating adiabatic calorimeter and the heats of adsorption are calculated from the data obtained. The heat of wetting for purified cotton is 10.16 calper gm. of dry cellulose...C." - Textile Inst. Jour. 26(8): A430. August 1935.

Comparative tests of towel materials. Amer. Wool & Cotton Reptr. 49(45): 7-8, table. Nov. 7, 1935. (Published by Frank F. Bennett & Co., Inc., 530 Atlantic Avo., Boston, Mass.)

Results of water or moisture absorption, and rubbing tests of synthetic, cotton, and linen fabrics and "tabulated details of seven fabrics" are given.

Eichler, D.A. Wher den einfluss des lichtes auf azetatkunstseide. Melliand Textilberichte 16(6): 429-431,tables. June 1935. (Published at Heidelberg, Germany)

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Influence of light on cellulose acetate rayon [and other fibers]

"The injurious action of light of short wavelength on cellulose acctate rayon has been confirmed by comparative exposures of Rhodiaseta rayon to ultra-violet light and to sunlight through ultra-violet and ordinary window glass, and the protective influence of a number of substances... Apart from cotton, which in any case is unaffected by ultra-violet light, all fabrics are tendered to some extent on exposure to sunlight behind window glass, so that the actions of ultra-violet light and sunlight are not comparable... Rhodiaseta rayon and cotton are the most resistant of all fibres."

- The functions of enzymes in processing cotton. Textile Weekly 16(405): 649,651,illus. Dec.6,1935. (Published at 49, Deansgate, Manchester, 3, England)
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"Abstract of address before the Hamilton Chemical Assoc., at Kitchener, Ontario, 16 April, 1935, dealing with the structure of wool, silk, cotton, flax, ramie, and rayon and their strength and elasticity. - W." - Textile Inst. Jour. 26(8): A415. August 1935.

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 The method is applied to wool fibers.
- [Katz, J.R.] Address. Textile Research 6(2): 85-87. December 1935. (Published by United States Institute for Textile Research, Inc., 65 Franklin St., Boston, Mass.)

Address at annual meeting of the United States Institute for Textile Research, New York, November 14, 1935.

Recent investigations of fiber structure by means of X-ray photography are reviewed.

M. Wie eignen sich die verschiedenen gewebe zur bekleidung hinsichtlich ihrer physikalischen eigenschaften? Spinner und Weber 53(33): 3-5. Aug.16, 1935. (Published at Gellertstrasse, 7/9, Leipzig, Germany)

How are the various fabrics suited to clothing as regards their physical properties?

"The properties required in a material for clothing are discussed and it is pointed out that no one textile fibre possesses an absolute advantage for

this purpose and that the choice must vary according to the conditions of use. Fabric structure is also an important factor. The general methods of testing thermal conductivity, permeability to air, permeability to moisture, moisture absorbing power and drying power are outlined.—C." - Textile Inst.Jour.26(10): A524. October 1935.

Millikan, R.A. Whither scientific research in industry?
Textile Research 6(2): 79-85. December 1935. (Published by United States Institute for Textile Research, 65 Franklin St., Boston, Mass.)

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Pattee, C.L. The cotton classer uses the polarizing microscope. Textile Research 6(2): 87-91. December 1935. (Published by United States Institute for Textile Research, 65 Franklin St., Boston, Mass.)

References: pp.90-91.

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 (Published at 49, Deansgate, Manchester, 3, England)

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 Managers' Muthal Association, November 8, 1935."
- Ranshaw, G.S. The qualitative analysis of textiles.

 Some modern problems and their solution. Silk and Rayon 9(12): 746,748,749. December 1935. (Published at 49 Deansgate, Manchester, 3, England)

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- Saxl, i.J. The physicist in the textile industry. Textile Research 6(2): 99-103. December 1935. (Published by United States Institute for Textile Research, 65 Franklin St., Boston, Mass.)

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The need for physical research in the field of textiles is described.

Setzer, Rudolf. Ein neues verfahren der faserstofffeuchtekontrolle. Zeitschrift für die Gesamte Textil-Industrie 37(46): 582-583. Nov.14,1935. (Published by Verlag Klepzig, Leipzig, C.1, Germany)

A new process of controlling the moisture of fibers. "The moisture content of a hygroscopic substance will be in equil. in the shortest possible time with the relative humidity of the layers of air which are in its immediate neighborhood. If the laws are known which affect the hygroscopic properties of such a substance and if the relative humidity and temp.of the layers of air in its immediate neighborhood are known it is possible to detothe moisture contents of the hygroscopic substance. Such detns.can be carried out by means of a plunge hygrometer, in which the moisture-sensitivo hair thread is located in a perforated cylindrical shaft (500-1000 mm. or more in length). When this shaft is introduced into the hygroscopic material down to half its length it will indicate the relative moisture of the air within the material in a few min. A combination of values calcd.from Muller's formula with values obtained from dependable exptl. data published in a number of reports allows the construction of av.curves of hygroscopicity for various temps.with a tolerance 1/4%-Leopold Scheflan."-Chem. Abs. 29(3): 931-932. Feb. 10, 1935.

Tensile strength and weight relations for gray and finished synthetic fabrics--basis of comparison--changes in fabric weights--strength ratios of ten fabrics--details of differences tabulated. Amer. Wool & Cotton Reptr. 49(49): [13],15,29-31,tables. Dec. 5,1936. (Published by Frank P.Bennett & Co., Inc.,530 Atlantic Ave., Boston, Mass.)

Synthetic fabrics are compared with cotton fabrics.

Tensile strongth standards. Comparative tests on viscoso, acetate, and cotton yarns and fabrics establish interesting facts—synthetic yarn standards—viscose fabrics stronger than cotton. Amer.Wool & Cotton Reptr.49(47): 21-23,25-26,tables. Nov.21,1935. (Published by Frank P.Bennett & Co., Inc., 530 Atlantic Ave., Boston, Mass.)

Tonelli, Luigi. Unificazione delle resistenze dei filati e.loro graduatoria. L'articolo vuol dimostrate come sia possible reappresentaro in una sola espressione, quanto riguarda la resistenza dei filati delle varie fibre, e stabilire in via approssimativa la loro graduatoria. Bollettino della Cotoniera 30(8): 528-531, table. August 1935. (Published at Via Borgonuovo, 11, Milano, Italy)

Uniformity of yern strengths and their gradations. The article wishes to show how it may be possible to represent in a single expression, whatever concerns the strength of yerns of the various fibers, and to establish in an approximate way their gradations.

Towels of synthetic yarns. An overlooked opportunity comparison of factors-tests of strength, absorptive qualities and durability show many advantages of synthetic materials for towel use. Amer. Wool & Cotton Reptr. 49(45): [5]-6,14,illus. Nov.7,1935. (Tublished by Frank P.Bennett & Co., Inc., 530 Atlantic Ave., Boston, Mass.)

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- Langstreth, M. A cause of static electricity, and its cure. Solution of the problem of static electrical charges in textile mills. Textile Weekly 16(405): 639,642-643,illus. Dec.6,1935. (Published at 49, Deansgate, Manchester, 3, England)
- Masson, J.M. Boys' cotton-mix suitings. Manufacturing details from blending through finishing. Textile World 85(13): 2457, illus. December 1935. (Published by McGraw-Hill Publishing Co., Inc., 330 West 42d St., New York, N.Y.)
- Modernising the spinning plant at the Oldnam technical college. Textile Recorder 53(632): 47. Nov.15, 1935. (Published at Old Colony House, Manchester, 2, England)
- New ideas in yarn winding. Visit of the Bradford textile society members to the Universal winding company, and to Unisel limited, Manchester. Textile Weekly 16(406): 670-671,illus. Doc.13,1935. (Published at 49, Deansgate, Manchester, 3, England)
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- Noguera, J. Theory and practice of high drafting in cotton spinning. 113 pp.,illus. [Manchester, England, Casablancas High Draft Co., Ltd., 1934]
- Oil spraying in cotton mills. Amer. Wool & Cotton Reptr. 49(48): 23,25. Nov. 28,1935. (Published by Frank F. Bennett & Co., Inc., 530 Atlantic Ave., Boston, Mass.)

 The extent to which oil spraying is practiced in Southern mills is commented upon.
- La preparazione del cotone col sistema del passaggio unico. Bollettino della Cotoniera 30(8): 513,516, illus. August 1935. (Published at Via Borgonuovo, 11, Milano, Italy)

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- Trogden, W.H. Practical points on cotton spinning.
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 illus. December 1935. (Published by Rayon Publishing Corp., 303 Fifth Ave., New York, N.Y.)
- Weston, C.A. Ask yourself these 17 questions if you have uneven picker laps. Textile World 85(13): 2451, illus. December 1935. (Published by McGraw-Hill Publishing Co., Inc., 330 West 42d St., New York, N.Y.)
- Wilson, W. Latest developments in ring doubling frames. Textile Weekly 16(406): 680-681, illus. Dec.13,1935. (Published at 49, Deansgate, Manchester, 3, England)
 "In a lecture to the Oldham Cotton Mill Managers' Association, November 15, 1935."

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Blackmore, Beulah. The purchasing of sheets and pillow cases. N.Y. State Coll.Agr.Extens.Serv.Bull.333, 32 pp., illus.,table. Ithaca. 1935.

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Practical pointers are given the housewife for the selection of sheets and pillow cases.

Eaton, Jeanette. Behind the show window. 313 pp., illus. New York, Harcourt, Brace and Co.,[cl935]

This repular discussion of the need for care on the part of consumers in selecting purchases contains three charters on textiles and clothing. Efforts of the U.S. Department of Agriculture to assist cotton producers and to standardize marketing practices are mentioned.

- Everett, C.K. Good roads and cotton. Cotton Digest 8(8): 7-8. Nov. 30, 1935. (Published at 702 Cotton Exchange Bldg., Houston, Tex.)
 - Textiles at new high. Cotton fabrics important factor in record-breaking stratosphere ascent. Textile World 85(13): 2444,illus. December 1935. (Published by McGraw-Hill Publishing Co., Inc., 330 West 42d St., New York, N.Y.)

Construction of fabrics used in the stratosphere flight "under the auspices of the National Geographic Society and the U.S.Army Air Corps" are given.

United States Department of agriculture. Bureau of home economics. Report of the chief of the Bureau of home economics, 1935. 13 pp. Washington, D.C., [U.S.Govt.Print.Off] 1935.

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- Hostetler, E.H. Cottonseed meal as a feed for live-stock. Cotton and Cotton Oil Press 36(51): 8.

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 A radio address from Raleigh, N.C., December 9, 1935.
- Jamieson, G.S. Report on fats and oils. Assoc.Off. Agr.Chem.Jour.18(3): 433. Aug.15,1935. (Published at Menasha, Wis.)

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D.C. October 29-31,1934.

[National cottonseed products association, inc.] Cottonseed products. Oil Miller and Cotton Ginner 47(4): 9. December 1935. (Published at 161 Spring St., N.W., Atlanta, Ga.)

Products competing with cottonseed products are noted.

[National cottonseed products association, inc. Educational service] The boys of today are the farmers and stockmen of tomorrow. 1936 feeding practices. Natl. Cottonseed Prod. Assoc., Inc., Educ.Serv. Bull. 10, 44 pp., illus., tables.

Rations containing cottonseed meal and hulls are given.

Rawls, F.H., and Lund, C.E. Cottonseed--a leading cash crop. Survey of Current Business 15(12): 16-18,

tables, charts. December 1935. (Published by Bureau of Foreign and Domestic Commerce, United States Department of Commerce, Washington, D. C.)

The industry is surveyed.

Also in Cotton and Cotton Oil Press 36(52): 8-9, 13, tables, charts. Dec.28,1935.

Roberts, W.L. Report on the hydroxyl number and acetyl value of fats and oils. Assoc. Off. Agr.Chem.Jour. 18(3): 434-439, tables. Aug.15,1935. (Published at Menasha, Wis.)

Report given on October 30,1934, before the Fiftieth Annual Convention of the Association of Official Agricultural Chemists, held at Washington, D. C., October 29-31, 1934.

Cottonseed oil is included.

[Spellings, A·C·] Crash in cottonseed market predicted.
Amer.Ginner and Cotton Oil Miller 13(3): [7]. November 1935. (Published by American Ginner Publishing Co., P·O· Box 504, 14 Cotton Exchange Bldg., Little Rock, Ark.)

Extracts from a statement by the president of the Arkansas-Missouri Ginners' Association, calling attention "to the heavy importation of coccanut oil and other vegetable oils. If proper steps are not taken by the next Congress to adjust the importation of coccanut and other vegetable oils...the cottonseed market in the South will face before many months another collapse equal to that of 1932."

Ward, A.L. Cottonseed oil for storing meat. Cotton and Cotton Oil Press 36(52): 11. Doc.28,1935. (Published by Ginner & Miller Publishing Co., 3116-3118 Commerce St., Dallas, Tex.)

An experiment conducted by the Texas Agricultural Experiment Station and the Extension Service is reported briefly.

LEGISLATION, REGULATION, AND ADJUDICATION

Argument of counsel in Cotton control act case. U.S. Law Week 3(16): 2,38,39. Dec.17,1935. (Published by Bureau of National Affairs, Inc., Washington, D.C.)

 Λ summary of the argument before the Supreme Court of the United States is given.

Carlisle, P.M. Self regulation vs. regimentation. Textile industry faced by choice. Textile Bull. 3 49(12): 8,34. Nov.21,1935. (Published by Clark Publishing Co., 118 West Fourth St., Charlotte, N.C.)

- The case for and against the Cotton control act. Summary of arguments in briefs of counsel for shipper and Government state contentions to be presented to Supreme Court in Moor case following argument of Hoosac case. U.S.Law Week 3(15): 3-4,39. Dec.10, 1935. (Published by Bureau of National Affairs, Inc., Washington, D.C.)
- Chamber of commerce of the United States. Agricultural prices and production under the Adjustment administration. Committee report. 50 pp., tables. Washington, D.C., 1935.

 The cotton control program, pp.11-21.
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- Cohn, D.L. Tariff revision and cotton. Cotton Digest 8(11): 19-6. Dec.21,1935. (Published at 702 Cotton Exchange Blag., Houston, Tex.)

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"Excorpts from address before Mid-South Farm Forum, Memphis, Tenn., Dec. 11," 1935.

The author reviews briefly the history of the Government's tariff policy since 1851, and its effect on cotton, and points out the need of the South and Middle West for tariff revision.

Cox, A.B. Cotton. Tex. Business Rev. 9(10): 4-5. Nov. 30,1935. (Published by Bureau of Business Research, University of Texas, Austin, Tex.)

The author points out steps taken by the Government to carry out parts of a program proposed by him a year ago.

Extracts in Cotton Digest 8(12): 12-13. Dec.28, 1935.

Davis, C.C. The South's choice. 14 pp., mimeogre [Washington, D.C.,] 1935.

Address before the Texas Agricultural Association in Dallas, Texas, December 3, 1935.

The speaker reviews briefly the effects on the farmer of the cotton adjustment programs since 1933, summarizes the 1936 program, and outlines possible long-time courses of action to be decided upon by cotton producers.

Extracts in Cotton Trade Jour.15(48): 1,2. Dec.7, 1935; Farmer-Stockman 48(24): 549. Dec.15,1935; Oil Miller and Cotton Ginner 47(4): [3]-4. Dec.1935. Tex.Co-op. News 16(1): 3. Jan.1,1936.

Emery, J.A. The theory of central authority. Textile Bull.49(13): [3],8,34. Nov.28,1935. (Published by Clark Publishing Co., 118 West Fourth St., Charlotte, N.C.)

The Ellenbogen bill for regulation of the textile industry is discussed.

Farmers seek repeal of Bankhead law. Cotton Ginners', Jour.7(3): 7,12,14. December 1935. (Published at 109 North Second Ave., Dallas, Tex.)

Meetings held recently in Texas are reported.

4-year program announced by AAA. Cotton Digest 8(9): 12-13, Dec.7,1935. (Published at 702 Cotton Exchange Bldg., Houston, Tex.)

"The new contract and program follow the general plan of adjustment in 1934 and 1935, but there are a number of important changes, made in an effort to simplify the program, to make it more flexible, to decentralize administration and increase grower responsibility and to eliminate inequities revealed through operations of the previous programs, said Chester C. Davis, AAA administrator. Salient features of the new program are given.

Also in Cotton and Cotton Oil Press 36(49): [3]-4. Dec.7,1935; Farmer-Stockman 48(24): 547,552,566. Dec.15,1935; Oil Miller and Cotton Ginner 47(4): 5. December 1935; Mid-So.Cotton News 13(5): 1. December 1935; Tex.Co-op. News 16(1): 1,2. Jan.1,1936.

Lancashire's case in Bombay and Ottawa. Demands for lower fabric and yarn duties. Manchester Guardian Com.31(807): 457. Dec.6;1935. (Published at Guardian Bldg., 3, Cross St., Manchester, England)

Extracts from evidence reported to the Indian Tariff Board by the Lancashire delegation to India, and to the Canadian Tariff Board by the Lancashire delegation to Ottawa, are given.

Lancashire's rayon trade with India. Evidence tendered to the Indian tariff board. Textile Weekly 16(406): 667. Dec.13,1935. (Published at 49, Deansgate, Manchester 3, England)

 $\ensuremath{\mathbb{A}}$ reduction in the Indian auty on cotton piecegoods is asked.

Mauritius. Foreign textile quotas. Gt.Brit.Bd.
Trade Jour.135(2029): 585. Oct.24,1935. (Published by H.M.Stationery Office, Adestral House,
Kingsway, London, W.C.2, England)
Cotton goods quotas for 1936 aré given.

Q.A.& P. cottonseed routing. Traffic World 56(23): 969.

Dec.7,1935. (Published at 708 Earle Bldg., Washington, D.C.)

Summary of a decision of the Interstate Commerce Commission as to rates.

Rousse, T.A. Government control of cotton production.
Univ. Tex. Bull. 3538, 309 pp., tables, charts. Austin.
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The author presents "briefs, analysis, and reading material on the cotton control question," for the use of debaters.

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COTTON REPORTS

ISSUED CURRENTLY BY UNITED STATES GOVERNMENT DEPARTMENTS

U.S. Department of Agriculture, Bureau of Agricultural Economics

Crop Reports (Summarized in Crops and Markets, which is issued monthly): to be issued May 22, July 8, Aug. 8, Sept. 8, Nov. 9, Dec. 8, 1936.

Grade and Staple Reports:

Grade, Staple Length and Tenderability of Cotton Ginned in the United States: to be issued Apr.17,1936.

Weekly Grade and Staple Summary: issued Saturdays during height of ginning season, at Washington.

Weekly Grade and Staple Reports: issued Saturdays during height of ginning season, at Atlanta, Ga.; Memphis, Tenn.; Dallas, Austin, and El Paso, Tex.

Market News Reports:

American Cotton Linters Price Report: issued Wednesdays at Washington, D. C.

Daily Official Report of Designated Spot Cotton Markets: issued from Atlanta, Ga.

Staple Cotton Premiums: issued weekly (Saturday) from Atlanta, Ga., and Memphis, Tenn.

Cotton Market Review: issued Saturdays at Washington, D. C., Atlanta, Ga., and Memphis, Tenn.

World Cotton Prospects: issued monthly.

U.S. Department of Commerce, Bureau of the Census

Activity in the Cotton Spinning Industry: issued monthly, about the 20th. Cotton Consumed, on Hand, Imported and Exported, and Active Cotton Spindles: issued monthly, about the 14th.

Cottonseed Received, Crushed, and on Hand, and Cottonseed Products

Manufactured, Shipped out, on Hand and Exported: issued monthly,
about the 12th.

Report on Cotton Ginnings: reports on 1935 crop to be issued Jan. 23, Mar. 20, 1936.

U.S. Department of Commerce, Bureau of Foreign and Domestic Commerce

Textile Raw Materials: issued weekly.
Textiles and Allied Products: issued weekly.